Mission Bay Landfill Technical Advisory Committee City Administration Building 12th Floor Conference Room B June 18, 2004 10:00 to 12:00

Meeting Minutes

TAC Members Present

Donna Frye Jeoffry Gordon Judy Swink Barry Pulver Frank Gormlie Rebecca Lafreniere Robert Tukey Dave Huntley

Alternate TAC Members Present

Kathleen Blavatt Ellen Shively

TAC Members Absent

Ann de Peyster. Robert Curtis Bruce Reznik John Wilks

David Kennedy Ben Leaf Brian McDaniel

Interested Parties/Alternates

Patrick Owen John Fields Kathryn Balint Vicky Gallagher Tessa McRae Alberto Zevallos

Staff

Chris Gonaver Steven Fontana Sylvia Castillo

John Mauk

The meeting was called to order by Councilmember Frye. Self introductions were made. A quorum was present.

April meeting minutes were reviewed and approved after review of the Precautionary Principle language amended to the minutes as proposed by Dr. Gordon.

Status and comments to Site Assessment

Tessa McRae of SCS discussed status of field work. The following field work has been completed: Biological survey, geophysical physical survey, landfill gas survey. Results of the analysis are pending. Preliminary results are being used for placement of strata probe borings. Strata probe borings around the edge of the landfill are in progress. SCS has obtained permits

for the installation of the groundwater wells. Well locations and well drilling will not begin until final analysis of geophysical and soil gas survey analysis is complete.

Dr. Huntley and Dr. Gordon expressed concern regarding the TAC being able to provide feedback regarding soil boring and well placement locations. It is their understanding that the geophysical and geotechnical data would be supplied to the TAC for review and comment as the study progressed, thereby allowing the committee the opportunity to address any concerns.

It was noted that having TAC review and input regarding specific geotechnical data might extend the anticipated completion date of the report.

Changes to the well and boring locations from the work plan were discussed. Committee members expressed a desire to review changes (from the work plan) to boring and well locations. It was felt that committee review and participation may help insure concurrence with the site assessment findings.

Donna Frye indicated it has always been the intent of this committee to be as hands on as possible. Considering the expertise and qualifications of some committee members, a discussion followed relating to how the committee members could have an open dialog with SCS regarding well locations and yet minimally affect the pace of the project. Completion of the report should not be the motivating factor behind the schedule.

As a result of this discussion, Dr. Gordon made a motion, which was seconded, and approved to form a subcommittee The purpose of the subcommittee will be to have open dialog/discussion with the consultant SCS regarding the placement of the borings and wells. These meetings will allow the consultant to explain the decision making process for implementing the work plan. The subcommittee will report back to the TAC at the next meeting. The subcommittee consists of Dr. Huntley and Barry Pulver. Additional members may be added.

The subcommittee meetings with SCS will be coordinated via Ray Purtee, the City's Project Manager.

SCS will postpone further sampling/monitoring until after meeting with the subcommittee. Meeting tentatively scheduled for early next week at SCS's office.

Precautionary Principle Discussion

Joy Williams was introduced. She has experience and knowledge regarding the application of the Precautionary Principle. She was invited to attend the meeting to assist with understanding of how the Precautionary Principle might be integrated into this specific project.

Joy provided a handout relating to the use of the Precautionary Principle. A review and discussion of the handout and the Precautionary Principle followed. Most of the thinking regarding the Precautionary Principle has been directed towards new ways of assessing and making decisions about new projects/products. Applying the principle to existing projects makes it a little less cut and dry. The Precautionary Principle is not an alternative to a Risk Assessment. The quantitative data is still required.

Dr. Gordon discussed articles relating to the Precautionary Principle. These articles can be found on the Web (http://www.sehn.org/precaution.html). The articles are examples of how the Precautionary Principle is being used. Application of the Precautionary Principle can affect public policy and even legislation as a result of looking at things in broader terms than just a Risk Assessment.

Dr. Huntley voiced concerns about how to apply the Precautionary Principle to this particular site. For example excavation of a contaminated area could pose huge risks in terms of air pollution, contaminated dust, and exposure of workers. Someone might argue that application of the Precautionary Principle in this instance might be to not do anything. Reaching such a decision requires a Risk Analysis, balancing the risk of leaving things in place versus the associated risk of removing the contamination. The Precautionary Principle is not an alternative to or an exclusion of doing a Risk Assessment; it's another tool.

Joy Williams discussed the issue of how we might use this park land in the future. It may be appropriate to look at this issue from the perspective of the Precautionary Principle.

Chris Gonaver indicated Sylvia Castillo will be the City's lead on issues relating to the application of the Precautionary Principle. In concert with the TAC, the City will create a rough outline of how the Precautionary Principle might be applied to this project.

Joy Williams commented that the Precautionary Principle does not describe any particular out come, but opens it up for a consideration of a wide range of alternatives.

Supervisor Cox will be invited to attend the next meeting to present the results of APCD's ambient air monitoring.

Items for next agenda

Subcommittee report to TAC

Future Meetings

- Friday, July 16, 2004, 10:00 am to 12:00 pm, Civic Center Plaza, 7th Fl Conference Room
- Friday, Sept. 17, 2004, 10:00 am to 12:00 pm, CAB 8th Floor, Conference Room A
- Thursday, Oct 14, 2004, 10:00 am to 12:00 pm, CAB, 12th Floor, Conference Room B
- Friday, Nov 19, 204, 10:00 am to 12:00 pm, CAB, 12th Floor, Conference Room B